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Featuring:

Winter Wheat Production Cattle County Estimates Field Crop Chemical Usage

Monthly and MYA Tobacco Prices Chicken & Eggs

Winter Wheat Production Down 41 Percent

Tennessee's 2005 winter wheat production is forecast at 8.16 million bushels, unchanged from the May 1 forecast but 41 percent below 2004. The State's average yield is forecast at 48 bushels per acre, 1 bushel below 2004 and also unchanged from the previous forecast. Wheat producers expect to harvest 170,000 acres, down 39 percent from a year ago. Tennessee farmers seeded 270,000 acres last fall, 130,000 acres less than a year earlier and the lowest planted acreage since 1978. The remaining 100,000 acres were used as a cover crop or will be harvested for hay or silage.

As of June 19, almost 90 percent of the wheat crop was ripe and 40 percent had been harvested, both progressing slightly behind the normal pace. Despite disease pressure and weather related problems reported earlier in a few areas, dry weather during May kept the crop in mostly good condition. Harvest should continue at a rapid pace, as weather permits.

U.S. Winter Wheat Production Down 3 Percent

Winter wheat production is forecast at 1.55 billion bushels, down 3 percent from the May 1 forecast and 3 percent above 2004. Based on June 1 conditions, the U.S. yield is forecast at 44.1 bushels per acre, down 1.3 bushels from the previous forecast. Area for 2005 grain harvest is forecast at 35.1 million acres, unchanged from May 1. As of May 29, heading had reached 81 percent in the 18 major States, equal to the 5-year average. Progress trailed the average during most of May due primarily to below average temperatures. Harvest was underway in the southern-most portions of the growing area.

Winter Wheat: Tennessee, Surrounding States, and U.S., June 1, 2005 with Comparisons¹

State	Acreage Harvested		Yield Per Acre		Production	
	2004	2005	2004	2005	2004	2005
	1,000 Acres		Bushels		1,000 Bushels	
Arkansas	620	185	53.0	50.0	32,860	9,250
Georgia	190	230	45.0	50.0	8,550	11,500
Kentucky	380	300	54.0	60.0	20,520	18,000
Mississippi	135	90	53.0	48.0	7,155	4,320
Missouri	930	600	52.0	49.0	48,360	29,400
North Carolina	460	430	50.0	45.0	23,000	19,350
TENNESSEE	280	170	49.0	48.0	13,720	8,160
Virginia	180	170	55.0	57.0	9,900	9,690
United States	34,462	35,069	43.5	44.1	1,499,434	1,545,971

¹ 2005 forecast, 2004 final.

Cattle: Number on Farms, by County, January 1, 2004 and 2005

District and County	All Cattle and Calves		Beef Cows		Milk Cows		District and County	All Cattle and Calves		Beef Cows		Milk Cows	
	2004	2005	2004	2005	2004	2005		2004	2005	2004	2005	2004	2005
	Head		Head		Head			Head		Head		Head	
Dyer	11,000	11,000	5,200	5,200	1	1	Trousdale	10,000	9,500	7,500	6,500	1	1
Lake	500	500	1	1	1	1	Williamson	43,000	39,000	23,000	22,000	600	500
Lauderdale	7,500	7,000	1	1	1	1	Wilson	53,000	51,000	27,000	26,000	700	600
Obion	16,500	17,000	8,500	9,000	1	1	Other	---	---	---	---	1,400	1,200
Shelby	7,500	7,000	5,200	4,500	1	1	District 40	657,000	641,000	345,000	333,000	16,000	15,000
Tipton	9,000	8,500	5,300	5,000	1	1	Bledsoe	29,000	29,000	13,000	13,500	500	600
Other	---	---	4,800	4,300	400	300	Coffee	33,000	32,000	13,000	13,000	2,100	2,200
District 10	52,000	51,000	29,000	28,000	400	300	Cumberland	24,000	25,000	10,000	11,500	1,200	1,000
Benton	10,000	10,000	6,000	5,800	1	1	Fentress	23,000	22,000	9,500	10,000	500	600
Carroll	16,000	16,000	9,300	9,000	1	1	Franklin	34,000	34,000	17,000	16,500	1,800	1,500
Chester	8,500	8,500	4,700	4,700	1	1	Grundy	7,000	7,000	3,500	3,500	1	1
Crockett	7,000	7,000	4,000	3,500	1	1	Marion	8,000	8,500	5,000	5,000	1	1
Decatur	12,500	13,000	8,300	7,500	1	1	Morgan	9,000	9,500	5,000	5,300	1	1
Fayette	21,000	21,000	13,000	12,000	1	1	Overton	31,000	31,000	18,000	18,000	1,200	1,100
Gibson	17,000	17,000	10,000	10,000	1	1	Pickett	12,000	12,000	6,500	6,500	1	1
Hardeman	13,000	11,500	8,000	7,000	1	1	Putnam	28,000	27,000	14,500	14,500	900	900
Hardin	12,000	11,500	7,000	6,500	1	1	Scott	4,500	4,500	2,500	2,500	1	1
Haywood	5,000	4,500	3,700	2,800	1	1	Sequatchie	6,500	6,000	2,300	2,200	1	1
Henderson	28,000	27,000	14,000	12,500	1	1	Van Buren	8,000	7,500	4,200	4,000	1	1
Henry	21,000	20,000	9,700	9,000	2,200	2,000	Warren	45,000	45,000	21,000	22,000	1,400	1,100
McNairy	9,000	9,000	6,000	5,900	1	1	White	46,000	46,000	24,000	24,000	2,300	2,300
Madison	14,000	14,000	7,000	6,800	1	1	Other	---	---	---	---	1,100	1,200
Weakley	16,000	15,000	7,300	7,000	900	500	District 50	348,000	346,000	169,000	172,000	13,000	12,500
Other	---	---	---	---	1,100	900	Anderson	10,000	9,500	5,000	5,000	1	1
District 20	210,000	205,000	118,000	110,000	4,200	3,400	Blount	34,000	34,000	17,000	16,000	1,100	1,100
Cheatham	10,000	10,000	5,500	5,800	1	1	Bradley	30,000	29,000	10,100	9,000	2,300	2,100
Dickson	29,000	28,000	15,000	15,000	1	1	Campbell	10,000	10,000	5,000	5,000	1	1
Hickman	26,000	25,000	13,500	12,500	1	1	Carter	11,000	11,000	4,500	4,500	1	1
Houston	13,000	13,000	5,200	5,200	1	1	Claiborne	33,000	33,000	19,000	19,000	700	700
Humphreys	18,000	18,000	9,000	8,500	1	1	Cocke	19,000	18,000	8,500	8,000	1,000	1,100
Lawrence	52,000	53,000	26,500	27,000	2,300	1,600	Grainger	26,000	26,000	13,000	13,500	1,000	800
Lewis	6,000	6,000	3,500	4,000	1	1	Greene	78,000	77,000	36,000	35,000	5,600	5,400
Montgomery	29,000	28,000	17,000	16,500	1	1	Hamblen	16,000	17,000	8,500	9,000	800	700
Perry	7,000	6,500	3,800	3,500	1	1	Hamilton	15,000	14,000	6,500	6,000	1	1
Robertson	48,000	46,000	22,500	21,500	2,300	2,600	Hancock	14,000	14,000	7,500	7,500	1	1
Stewart	8,000	7,500	5,000	4,500	1	1	Hawkins	38,000	38,000	20,000	20,000	600	500
Wayne	22,000	22,000	13,500	14,000	1	1	Jefferson	37,000	36,000	17,000	16,500	1,700	1,800
Other	---	---	---	---	800	600	Johnson	11,000	11,000	4,500	5,000	1	1
District 30	268,000	263,000	140,000	138,000	5,400	4,800	Knox	23,000	23,000	12,000	12,000	600	700
Bedford	57,000	57,000	29,000	28,000	1,900	1,800	Loudon	28,000	27,000	10,000	9,000	3,600	3,600
Cannon	23,000	22,000	11,000	10,500	900	800	McMinn	40,000	40,000	15,000	16,000	5,500	5,100
Clay	18,000	18,000	9,500	9,000	1	1	Meigs	13,000	13,000	6,700	6,500	500	600
Davidson	9,000	7,500	5,000	4,500	1	1	Monroe	37,000	36,000	11,000	11,000	5,000	4,300
De Kalb	22,000	22,000	12,500	12,500	1	1	Polk	9,000	8,000	2,500	2,000	1,500	1,500
Giles	69,000	68,000	33,000	33,000	1,400	1,600	Rhea	13,000	13,000	5,000	5,000	1	1
Jackson	13,000	14,000	8,500	8,000	1	1	Roane	13,000	13,000	7,000	7,000	1	1
Lincoln	73,000	72,000	39,000	38,000	1,800	1,800	Sevier	20,000	19,000	9,000	8,000	1	1
Macon	27,000	26,000	15,500	15,500	1	1	Sullivan	31,000	30,000	14,000	14,000	600	500
Marshall	39,000	39,000	18,000	17,500	3,500	3,200	Unicoi	2,000	2,500	700	1,000	1	1
Mauzy	64,000	62,000	34,000	32,500	1,600	1,400	Union	10,000	10,000	5,500	5,500	1	1
Moore	16,000	15,000	8,000	7,500	1	1	Washington	54,000	52,000	21,500	21,000	4,200	3,700
Rutherford	46,000	45,000	23,000	22,000	1,400	1,100	Other	---	---	---	---	1,700	1,800
Smith	30,000	30,000	18,000	18,000	1	1	District 60	675,000	664,000	302,000	297,000	38,000	36,000
Sumner	45,000	44,000	23,500	22,000	800	1,000	State	2,210,000	2,170,000	1,103,000	1,078,000	77,000	72,000

¹ Combined with "Other" counties to avoid disclosure of individual operations.

Agricultural Chemical Usage, Field Crops, Winter Wheat and Soybeans: Agricultural Chemical Applications, Program States, 2004

Active Ingredient	Area Applied	Applications	Rate per Applications	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre	Pounds per Acre	1,000 lbs
Winter Wheat¹					
Herbicides					
Glyphosate	13	1.9	0.42	0.78	3,648
2,4-D	13	1.4	0.33	0.45	2,173
2,4-DP, Dimeth. salt	5	1.3	0.34	0.45	786
MCPA	4	1.1	0.32	0.37	498
Butoxy. ester 2,4-D	2	1.1	0.53	0.57	352
Dicamba	6	1.2	0.10	0.12	269
Atrazine	1	1.4	0.54	0.73	223
Bromoxynil	2	1.0	0.27	0.28	154
Acetic acid (2,4-D)	1	1.1	0.29	0.32	145
2,4-D, Dimeth. salt	1	1.2	0.27	0.32	144
Metribuzin	1	1.7	0.27	0.46	135
Bromoxynil octanoate	1	1.0	0.24	0.24	105
Sulfosulfuron	4	1.0	0.03	0.03	33
Chlorsulfuron	8	1.0	0.01	0.01	32
Fluroxypyr	1	1.0	0.09	0.09	30
Insecticides					
Chlorpyrifos	3	1.0	0.36	0.36	438
Ethyl parathion	1	1.0	0.63	0.63	133
Zeta-cypermethrin	1	1.0	0.03	0.03	10
Lambda-cyhalothrin	1	1.0	0.02	0.02	6
Fungicides					
Propiconazole	1	1.0	0.10	0.10	35
Pyraclostrobin	1	1.1	0.09	0.10	22
Tebuconazole	1	1.0	0.04	0.04	15
Soybeans²					
Herbicides					
Glyphosate	87	1.5	0.73	1.08	57,701
Trifluralin	5	1.0	0.83	0.84	2,689
Pendimethalin	4	1.0	0.86	0.87	2,082
Sulfosate	2	1.2	1.20	1.49	1,613
Glyphosate diam salt	2	1.3	0.70	0.91	1,184
2,4-D	2	1.1	0.46	0.51	771
S-Metolachlor	1	1.0	1.22	1.28	725
Sulfentrazone	6	1.1	0.11	0.12	462
Acetic acid (2,4-D)	1	1.0	0.47	0.47	375
Fomesafen	2	1.2	0.20	0.23	346
Metribuzin	2	1.0	0.24	0.24	278
MCPA, sodium salt	1	1.0	0.68	0.68	272
Butoxy. ester 2,4-D	1	1.0	0.39	0.41	236
2,4-DP, Dimeth. salt	1	1.1	0.42	0.46	200
Clethodim	2	1.0	0.10	0.10	145
Acetamide	1	1.0	0.23	0.23	99
Imazethapyr	3	1.0	0.05	0.05	97
Fenoxaprop	1	1.1	0.11	0.12	88
Chlorimuron-ethyl	7	1.0	0.02	0.02	77
Insecticides					
Chlorpyrifos	1	1.0	0.45	0.45	309
Lambda-cyhalothrin	1	1.0	0.02	0.02	16
Fungicides					
Azoxystrobin	1	1.0	0.13	0.14	44

¹ Planted acreage in 2004 for the 14 Program States was 37.1 million acres. States included are CO, ID, IL, KS, MI, MO, MT, NE, OH, OK, OR, SD, TX, and WA.

² Planted acreage in 2004 for the 11 Program States was 61.2 million acres. States included are AR, IL, IN, IA, KS, MN, MO, NE, ND, OH, and SD.

Tobacco, Types 11-37: Prices Received Monthly, by Selected States and United States, July 2004 - April 2005¹

Selected States	2004						2005			
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
	Dollars Per Pound									
Georgia	1.690	1.800	1.895	1.870	²	²	²	²	²	²
Kentucky	²	²	²	²	2.015	2.015	2.015	2.130	2.000	²
North Carolina	³	1.750	1.900	1.915	1.870	1.935	1.935	²	²	²
South Carolina	²	1.745	1.855	1.825	²	²	²	²	²	²
Tennessee	²	²	²	²	1.990	1.990	2.300	2.365	²	²
Virginia	³	1.740	1.880	1.930	1.960	1.925	1.945	²	²	²
United States	1.710	1.755	1.895	1.910	1.985	2.005	2.135	2.205	1.455	²

¹ Revised. ² Insufficient sales to establish a price. ³ Price not published to avoid disclosure of individual firms.

Tobacco, Type 31 Burley: Marketing Year Average Price, by State and United States, 2003 - 2004¹

State	Price per Pound		State	Price per Pound	
	2003	2004		2003	2004
	Dollars			Dollars	
Indiana	1.949	1.982	Ohio	1.954	1.990
Kentucky	1.982	2.000	Tennessee	1.975	1.980
Missouri	1.940	1.980	Virginia	1.972	1.977
North Carolina	1.950	1.943	West Virginia	1.978	1.970
United States	1.977	1.994			

¹ 2003 and 2004 revised.

Layers and Eggs: Layers on Hand and Eggs Produced by Selected States and United States, During May 2004 and 2005

Selected States	Table Egg Layers in Flocks 30,000 or more		All Layers ¹		Eggs per 100 for All Layers ¹	
	2004	2005	2004	2005	2004	2005
	Thousands				Number	
Alabama	1,863	1,691	9,334	9,069	1,907	1,919
Arkansas	4,759	3,927	16,345	14,656	1,958	1,917
Georgia	10,978	9,871	20,106	19,180	2,069	2,070
North Carolina	3,394	3,270	11,030	11,008	1,967	2,008
All Other States ²	255,542	257,782	285,971	288,277	2,232	2,251
United States	276,536	276,541	342,786	342,190	2,192	2,210

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee is included in all other states total.